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| APPLICATION NO.   | FILING DATE                            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|--|----------------------|-------------------------|------------------|--|
| 09/954,448  | 09/18/2001                             | Ronald M. Asbach     | FSHR-035/00US           | 6570             |  |
| 22903   | 7590 06/10/2004                        |                      | EXAM                    | EXAMINER         |  |
| COOLEY GODWARD LLP<br>ATTN: PATENT GROUP<br>11951 FREEDOM DRIVE, SUITE 1700 |  |                      | CHEN,                   | CHEN, JOSE V     |  |
|   |  |                      | ART UNIT                | PAPER NUMBER     |  |
|   | ONE FREEDOM SQUARE- RESTON TOWN CENTER |                      |                         |                  |  |
| RESTON, VA 20190-5061   |  |                      | DATE MAILED: 06/10/2004 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.  | Applicant(s)  |  |  |  |                         |
|---|--|---|--|--|--|-------------------------|
|   | 09/954,448   | ASBACH ET AL.   |  |  |  |                         |
| Office Action Summary   | Examiner   | Art Unit  |  |  |  |                         |
|   | José V. Chen   | 3637  |  |  |  |                         |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  |  |   |  |  |  |                         |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period vortices are provided to the provided period for reply within the set or extended period for reply will, by statute, any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | mely filed  ys will be considered timely. In the mailing date of this communication.  ED (35 U.S.C. § 133). |  |  |  |                         |
| Status  |  |   |  |  |  |                         |
| 1) Responsive to communication(s) filed on 21 A   | <u>pril 2004</u> .   | •   |  |  |  |                         |
|   | action is non-final.   |   |  |  |  |                         |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |   |  |  |  |                         |
| closed in accordance with the practice under E  | Ex parte Quayle, 1935 C.D. 11, 4   | 53 O.G. 213.  |  |  |  |                         |
| Disposition of Claims   |  |   |  |  |  |                         |
| 4)⊠ Claim(s) <u>35 and 38-66</u> is/are pending in the ap   | oplication.  |   |  |  |  |                         |
| 4a) Of the above claim(s) is/are withdraw   |  |   |  |  |  |                         |
| 5)⊠ Claim(s) <u>41-47 and 62</u> is/are allowed.  |  |   |  |  |  |                         |
| 6)⊠ Claim(s) <u>35,38-40,48-50,52-61 and 63-66</u> is/are rejected.  7)⊠ Claim(s) <u>51</u> is/are objected to.   |  |   |  |  |  |                         |
|   |  |   |  |  | 8) Claim(s) are subject to restriction and/o | r election requirement. |
| Application Papers  |  |   |  |  |  |                         |
| 9) The specification is objected to by the Examiner.  |  |   |  |  |  |                         |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  |  |   |  |  |  |                         |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |  |   |  |  |  |                         |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |  |   |  |  |  |                         |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |  |   |  |  |  |                         |
| Priority under 35 U.S.C. § 119  |  |   |  |  |  |                         |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>                        |  |   |  |  |  |                         |
| Attachment(s)   | 4) ☐ Interview Summaı  |   |  |  |  |                         |
| <ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date <u>04/21/04</u>.</li> </ol>   | Paper No(s)/Mail   |   |  |  |  |                         |

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claims 35, 38, 39, 40, 48-50, 52-61, 63-66 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ragland in view of Turner et al. The patent to Ragland teaches structure substantially as claimed including a tray insert (30) removably disposable within a cavity of a support (20), the support including a rim and a lower surface defining the cavity, said tray insert comprising a body portion including a first surface having a pocket formed therein and a second surface adapted to be disposed adjacent the lower surface of the support, a coupling member (fig. 2) disposed on the body portion and including a protrusion having an inclined surface, the coupling member adapted to releasably and mechanically engage a recess formed in the support within the cavity of the support, the body portion including an extending portion to engage a

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portion of the support rim the only difference being that the insert does not include a plurality of pockets and the extending portion does not include a U-shaped configuration. However, the patent to Turner et al teaches the use of providing a plurality of pockets and a U-shaped extending portion engaging a complimentary portion of the support. It would have been obvious at the time of the invention to modify the structure of Ragland to include a plurality of pockets and U-shaped configuration, as taught by Turner et al, since such structures are conventional alternative structures used in the same intended purpose, thereby providing structure as claimed.

## Allowable Subject Matter

Claims 41-47, 51 are allowable over the prior art of record.

Claim 62 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to José V. Chen whose telephone number is (703) 308-329. The examiner can normally be reached on m-f,m-th 5:30am-3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (703)308-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

řósé V. Chén Primary Examiner

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Chen/jvc 06-03-04